UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

020808

7590

10/27/2004

BROWN & MICHAELS, PC 400 M & T BANK BUILDING 118 NORTH TIOGA ST ITHACA, NY 14850

EXAMINER

TRIEU, THAI BA

PAPER NUMBER

ART UNIT 3748

DATE MAILED: 10/27/2004

	APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
•	10/615,129	07/08/2003	Jeffery A. Tyler	LISK 07/03	8148

TITLE OF INVENTION: CONTROL SYSTEM REGULATING AIR FLOW TO ENGINE INTAKE

	i i				
APPLN. TYPE	APPLN. TYPE SMALL ENTITY		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$685	. \$300	\$985	01/27/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown
- B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

indicated unless corrected maintenance fee notificati	I below or directed otherwise	in Block 1, by (a)	specifying a new co	rrespondence addres	s; and/or (b) indicating a sepa	rate "FEE ADDRESS" for	
CURRENT CORRESPONDE	NCE ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate of	of mailing can only be used for	or domestic mailings of the	
				papers. Each addition	his certificate cannot be used final paper, such as an assignment	or any other accompanying int or formal drawing, must	
	7590 10/27/2004				ite of mailing or transmission.		
BROWN & MIC				Collaboration Co	ertificate of Mailing or Trans	mission denosited with the United	
400 M & T BAN 118 NORTH TIO			I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.				
ITHACA, NY 14							
111111011, 111 14	050				· · · · · · · · · · · · · · · · · · ·	(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	F	FIRST NAMED INVEN	FOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
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	, THAI BA	3748	1	060-602000			
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CFR 1.363).	nce address or indication of "Fe	`	2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys				
☐ Change of correspond Address form PTO/SB/	ndence address (or Change of (122) attached.	Correspondence	or agents OR, alter	natively,			
			(2) the name of a s	ingle firm (having as or agent) and the na			
PTO/SB/47; Rev 03-02 Number is required.	eation (or "Fee Address" Indicator or more recent) attached. Use	of a Customer	2 registered patent listed, no name wil	or agent) and the na attorneys or agents. I be printed.	If no name is 3		
3. ASSIGNEE NAME AN	ID RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT (print o	r type)	****		
PLEASE NOTE: Unle		low no assignee d	lata will annear on th	e natent If an assis	gnee is identified below, the d	ocument has been filed for	
(A) NAME OF ASSIG	NEE	(B)	RESIDENCE: (CIT	Y and STATE OR CO	OUNTRY)		
Please check the appropria	te assignee category or catego	ries (will not be pri	nted on the patent):	☐ Individual ☐ 6	Corporation or other private gro	oup entity Government	
4a. The following fee(s) ar	re enclosed:	4b.	Payment of Fee(s):				
Issue Fee			A check in the am				
	small entity discount permitte		Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
5. Change in Entity Statu	s (from status indicated above)			(opy or and rormy.	
a. Applicant claims	SMALL ENTITY status. See	37 CFR 1.27.	b. Applicant is no	longer claiming SM	ALL ENTITY status. See 37 Cl	FR 1.27(g)(2).	
The Director of the USPTC NOTE: The Issue Fee and interest as shown by the re	O is requested to apply the Issu Publication Fee (if required) v cords of the United States Pate	te Fee and Publicati vill not be accepted ent and Trademark (on Fee (if any) or to the from anyone other the Office.	e-apply any previou an the applicant; a re	sly paid issue fee to the applica gistered attorney or agent; or th	tion identified above. ne assignee or other party in	
Authorized Signature _				Date			
Typed or printed name				Registratio	n No	·	
Themana, Thema 2231.	J-14JU.				the public which is to file (and minutes to complete, including comments on the amount of tird d Trademark Office, U.S. Depa SS. SEND TO: Commissioner t displays a valid OMB control		



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BROWN & MICHAELS, PC			TRIEU, T	TRIEU, THAI BA	
400 M & T BAN 118 NORTH TI	-	DING		ART UNIT	PAPER NUMBER
ITHACA, NY 14850			3748		

DATE MAILED: 10/27/2004

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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BROWN & MIC	CHAELS, PC	TRIEU, THAI BA			
400 M & T BANI	C BUILDING				
118 NORTH TIO	GA ST		ART UNIT	PAPER NUMBER	
ITHACA, NY 148	350		3748		

DATE MAILED: 10/27/2004

Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fee for issuing a design patent:

By other than a small entity.....\$490.00

(c) Issue fee for issuing a plant patent:

By other than a small entity......\$660.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.